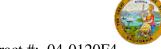
DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES Office of Structural Materials

Quality Assurance and Source Inspection

Bay Area Branch 690 Walnut Ave.St. 150 Vallejo, CA 94592-1133 (707) 649-5453 (707) 649-5493



Contract #: 04-0120F4

Cty: SF/ALA Rte: 80 PM: 13.2/13.9

File #: 69.15

SOURCE INSPECTION REPORT

Resident Engineer: Siegenthaler, Peter **Report No:** SIR-003528 Address: 333 Burma Road **Date Inspected:** 29-Jun-2011

City: Oakland, CA 94607

OSM Arrival Time: 700 **Project Name:** SAS Superstructure **OSM Departure Time:** 1900 **Prime Contractor:** American Bridge/Fluor Enterprises, a JV

Contractor: Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

Quality Control Contact: Quality Control Present: Yes No

Material transfer: Yes N/A **Sampled Items:** Yes No No N/A **Stock Transfer:** N/A N/A Yes No OK to Cut: Yes No **Rebar Test Witness:** N/A **Delayed/Cancelled:** N/A Yes No Yes No

Other:

Bridge No: 34-0006 **Component: OBG** Components

Bid Item: Lot No: B 278

Summary of Items Observed:

On this date Caltrans OSM Quality Assurance (QA) Inspector Mr. S. Manjunath Math was present during the time noted above for observations relative to the work being performed.

This QA Inspector observed the following work for Surface Preparation and/or Coating Application work in progress:

OBG Internal Blasting Surface Inspection Request No. 7181

A joint two party inspection was performed by ABF QA's and Caltrans QA for the OBG Internal Visual Inspection at Pre-Blast stage for the following locations at Shanghai Port Machinery Plant (SPMP) blasting workshop "Bay – C". Inspection time as per notification was 08:15 Hrs.

1.Lift 13 East, Internal middle section ceiling and vertical of Floor Beam from PP 119(+1500) to PP 120.

Inspection Conclusions: Rejected by ABF QA as grinding and re-blasting recommended and Caltrans QA's concurred with the ABF QA's Inspection.

OBG Internal Blasting Surface Inspection Request No. 7187

A joint two party inspection was performed by ABF QA's and Caltrans QA for the OBG Internal Blasting for the following locations at Shanghai Port Machinery Plant (SPMP) blasting workshop "Bay - C". Inspection time as

SOURCE INSPECTION REPORT

(Continued Page 2 of 2)

per notification 15:45 Hrs.

1.Lift 13 East, Internal entire ceiling and vertical of Floor Beam from PP 119(-1500) and 119(+1500).

2.Lift 13 East, Internal entire ceiling and vertical of Floor Beam from PP 119(+1500) to PP 120.

Inspection Conclusions: Rejected by ABF QA as re-blasting recommended and Caltrans QA's concurred with the ABF QA's Inspection.

Unless otherwise noted, all work observed on this date appeared to generally comply with applicable contract documents.

Summary of Conversations:

No relevant conversation were reported on this date.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Eric T Sang 1500-0042-2372, who represents the Office of Structural Materials for your project.

Inspected By:	Math, Manjunath	Quality Assurance Inspector
Reviewed By:	Miller,Mark	QA Reviewer